OOK

	Depth 6	Contents 7	Reference to last Measurement 8
R:		24,85,218-	
T-		49704-	
1-		24852-	
T-		2485-	
2.		20011-	
D-		124261-	
T-		24852-	
T-		24852-	
2		4000-	
u		27017-	
ni:		2210201-	

M. A. R. 57 (Rule 116)
Measurement Book

No. B 426934

Serial No. 1st and Final Bill "E-BILL"

Name of Work ..... Maintenance period (16-07-2019 to 15-07-2020) From..... To.....

Name of Contractor of nature of Agency ..... Sri. Madhusudhy H.N. Thirumala Complex, Dra Road, Bagepalli-561207.

Date of commencement of work ..... D.O. Recording : 16.12.2020

Date	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	Name of work :	Maintenance of Water supply works to existing Bore Wells at Hegdewadgera surrounding area in Ward No-06					
	Estimated cost :- Rs	30.00 lakh					
	JOB no .	006-19-000041					
	Work order no .	BBMP/EE/BTP/WO/61/2019-20 Dt.					15.07.2019
	(1) Labour charges for lifting of Non-functioning submer						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Bible pump set along with Cable out GI pipes						
		qty vide	E. Bill.	# no. (1) p.no (2)			
		= 4500 nos @ 114/ Each.					5,13,000-00
(2)	Transportation of pumping machineries.						
		qty vide	E. Bill.	# no. (2)			
		p.no (3)	= 50 nos @ 940/ Each				47000-00
(3)	Rewinding of submersible pumpsets 10 hp						
		qty vide	E. Bill.	# (3) p.no. (4)			
		= 8 nos @ 5000/ Each					40,000-00

BOOK

s		Contents	Reference to last Measurement
adth 5	Depth 6	7	8
GI pipes			
. Bill. # no. (1) p.no (2)			
0 nos @ 114/each. Rs			5,13,000-00
.			
E. Bill. # no (2)			
= 50 nos @ 940/each Rs			47000-00
10 HP			
E. Bill. # (3) p.no. (4)			
= 5000/each			40,000-00

M. A. R. 57 (Rule 116)
Measurement Book

No. B 426935

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
4)	Rewinding of submersible 7.5 HP	pumpset.					
		qty vide E.Bill. # no. (4)					
		p. no (4)	= 10 nos	@ 3993/each.			39,930-00
5)	12.5 HP pumpsets						
		qty vide E.Bill # no (5) p.no (5)					
		=	14 nos	@ 6149/each.		Rs	86086-00
6)	15 HP pumpsets (BWSSB SR-14-15 p 58 14)						
		qty vide E.Bill # no. (6) p.no (5)					
		= 18 nos	@ 6061/each			Rs	109098-00

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
7)	Replacement of motor parts pump bowls	qty vide E.Bill It (7) p 5 =				210 Nos @ 321/-	67410.00
(8)	Intermediate piece with IP Leaded Bronze bush	qty - vide - It (8) p 6 =				50 Nos @ 747/-	37350.00
(9)	Upper flange	qty vide It (9) p. 6 =				50 Nos @ 344/-	17200.00
(10)	Lower housing.	qty vide It (10) p 7 =				50 Nos @ 563/-	28150.00
(11)	Guide vane	qty vide It no. (11) p. 7 =				160 Nos @ 201/-	32160.00
12)	Impeller shell moulded with	qty vide. It (12) p. 9 =				50 Nos @ 275/-	13750.00

aluminum Bronze

Serial No. .....
Name of Work .....
Name of Contractor of nature of Age
Date of commencement of work .....

Date	Full description, etc, of wo
1	2
	13) Discharge outlet (D.o. D.o. steel bush
	14) pumpshaft made o with key way (u
	15) pump. coupling (stainless steel)
	(16 Stud and nuts

T BOOK

ensions		Contents	Reference to last Measurement
Breadth 5	Depth 6	7	8
		t ⑦ p 5 = 210 Nos @ 321/-	67410.00
		⑧ p 6 = 50 Nos @ 747/-	37350.00
		⑨ p. 6 = 50 Nos @ 344/-	17200.00
		(10) p 7 = 50 Nos @ 563/-	28150.00
		no. (11) p. 7 = 160 Nos @ 201/-	32160.00
		(12) p. 9 = 50 Nos @ 275/-	13750.00

M. A. R. 57 (Rule 116)
Measurement Book

No. B

426936

erial No. .....

ame of Work ..... From..... To.....

ame of Contractor of nature of Agency .....

ate of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
	2	Number 3	Length 4	Breadth 5	Depth 6	7	8
	(13) Discharge outlet (D.O) Bearing D.O. steel bush	qty side. ⇑ no. (13) p. 9 =				60 Nos @ 546/-	32760.00
	(14) pump shaft made out of stainless steel centreless ground with key way (upto 8 stages)	qty side ⇑ (14) p no 10 =				350 Nos @ 689/-	24115.00
	(15) pump. coupling (stainless steel)	qty side ⇑ (15) p = 11 =				45 Nos @ 356/-	16020.00
	(16) Stud and nuts	qty side ⇑ no. (16) p = 12 =				150 Nos @ 92/-	13800.00

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	4	5	7	8
17)	motor base with pin		qty side	1 no	(17) p.no	12 = 25 nos @ 425/-	10625.00
18)	Starter with one years Guarantee		qty side	1 no.	(18) p.no - 13	= 20 nos @ 5277/-	105540.00
19)	Rotor (with one year guarantee)		qty side	1	(19) p.no - 14	= 28 nos @ 4911/-	122775.00
20)	Thrust bearing block assembly complete with segments bearing pad.		qty side	1 no.	(20) p. 16	= 4 nos @ 496/-	5040.00
			qty side	1 no.	(20) p. 15	= 40 nos @ 496/-	19840.00
20)	Carbon - Housing.		qty side	1 no.	(20) p. 15	= 40 nos @ 496/-	19840.00

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agenc
Date of commencement of work .....

Date	Full description, etc, of work
1	2
22)	Oil seal
23)	Oil seal steel Bush
24)	D.O. Bearing
25)	Steel bush
26)	Allen screws

OOK

	Depth 6	Contents 7	Reference to last Measurement 8
(17) p.no		12 = 25 nos @ 425/£	10625.00
(18)	p.no - 13	= 20 nos @ 5277/£	105540.00
# (19)	p.no - 14	= 25 nos @ 4911/£	122775.00
with segments			5040.00
# no. (24)	p. 16	= 4 nos @ 496/£	1984.00
# no. (20)	p. 15	1201 =	
= 40 nos @ 496/£			1984.00

M. A. R. 57 (Rule 116)
Measurement Book

No. B 426937

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
22)	Oil seal	qty vide E.Bill # 22			p.no 17	= 45 nos @ 130/£	5850.00
23)	Oil seal steel Bush	qty vide E.Bill # 23			p. 18	= 45 nos @ 156/£	7020.00
24)	D.o. Bearing	qty vide E.Bill # 24			p. 19	= 60 nos @ 297/£	17820.00
25)	Steel bush	qty vide E.Bill # (25)			p. 20	= 300 nos @ 156/£	46800.00
26)	Allen screws	qty vide E.Bill # 26			p. 20	= 104 nos @ 26/£	2704.00

MEASUREMENT BOOK

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
27)	Pump key (Stainless steel)		qty wide	E.Bill	It (27)	P-24 = 35 nos @ 130/-	4550.00
(28)	Non-Return valve (NRV) assembly complete with Rubber 'O' Ring		qty wide	E.Bill	It no (28)	P-23 30 nos @ 140/-	42,300.00
(29)	Cable guard		qty wide	E.Bill	It (29)	P.no 23 = 45 nos @ 156/-	7020.00
(30)	Strainer		qty wide	E Bill	It (30)	P-24 = 45 nos @ 156/-	7020.00
31)	Brass filter		qty wide	E.Bill	It 31	P.25 = 45 nos @ 261/-	11745.00

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency
Date of commencement of work .....

Date 1	Full description, etc, of work 2
32)	Labour charges (over
(33)	Re-erection charges overhauling and
(34)	Lock-Ring.
(35)	Carbon housing

OOK

dth	Depth 6	Contents 7	Reference to last Measurement 8
ill		E.Bill No.(27) P.24 = 35 nos @ 130/E	4550.00
		Lining Rubber	
Bill		E.Bill No.(28) P.22 = 30 nos @ 1410/E	42300.00
		E.Bill No.(29) P.no 23 = 45 nos @ 156/E	7020.00
		E.Bill No.(30) P.24 = 45 nos @ 156/E	7020.00
		E.Bill No.31 P.25 = 45 nos @ 261/E	11745.00

M. A. R. 57 (Rule 116)
Measurement Book

No. B 426938

Serial No. .....

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	32) Labour charges (over hauling only)						
		qty as per E.Bill No.(32) P.26 = 45 nos @ 581/E					26145.00
	(33) Re-erection charges of pumping machinery including overhauling and						
		qty as per E.Bill No.(33) P.28 = 45 nos @ 992/E					44640.00
	(34) Lock-Ring.	qty as per E.Bill No.34 P.29 = 39 nos @ 88/E					3432.00
	(35) Carbon housing	qty as per E.Bill No.35 P.30 = 45 nos @ 496/E					22320.00

MEASUREMENT BOOK

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
36)	Top cordon / ferrado padding	qty vide E.Bill No (36) p.31 = 45 Nos @ 156/-					7020.00
(37)	Bearing (Gunmetal) centrifugal Cast Aluminium Bronze, Bearing bush	qty vide E.Bill No (37) p.32 = 36 Nos @ 418/-					15048.00
(38)	Circlips	qty vide E.Bill No 38 p. 33 = 60 Nos @ 53/- each					3180.00
(39)	supplying and fixing of porcelains fuse channel with cut out on existing wooden / panel using necessary nuts bolts, washers etc complete.	qty vide E.Bill No 39 p.no. 34 = 168 Nos @ 156/- each					26208.00

Serial No. .....

Name of Work .....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date 1	Full description, etc, of work 2
	40) threading of GI pipes
	41) supplying of dub
	42) supplying and fix

BOOK

Dimensions Breadth 5	Dimensions Depth 6	Contents 7	Reference to last Measurement 8
		E.Bill # (36) p 31-45 Nos @ 156/E	7020.00
		mmium Bronze, E.Bill # (37) p.32 = 36 Nos @ 418/E	15048.00
		E.Bill # 38 p 33 = 6 Nos @ 53/Each	3180.00
		fuse channel with using necessary nuts E Bill # 39 p.no 34 168 Nos @ 156/Each	26208.00

M. A. R. 57 (Rule 116)
Measurement Book

No. B 426939

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions Number 3	Dimensions Length 4	Dimensions Breadth 5	Dimensions Depth 6	Contents 7	Reference to last Measurement 8
	40) threading of GI pipes 50mm dia. qty vide E.Bill # 40 P no 35 = 2717 Nos @ 26/E						70642.00
	41) supplying of submersible pump Cable 1×326.00 Sqmy qty vide E.Bill # (41) p no - 35 = 2290.00 mtr @ 150/mt						343500.00
	42) supplying and fixing MCB qty vide E Bill # 42 p.no 37 = 67 Nos @ 940/E						62980.00

MEASUREMENT BOOK

Date 1	Full description, etc, of work 2	Dimensions Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
43)	Earthwork Excavation for foundations of buildings, water supply lines, electrical conduits, either in pits or in trenches 1.50m and above in width in ordinary soil not exceeding 1.50m in depth including dressing the bottom and sides of pits and trenches, stacking the excavated soil clear from edges of excavation with a lead upto 50m after breaking of clods complete as per specification.						
	qty vide E. Bill 1st no. 43 p.no 37						
	= 363.23 m³ @ 331/m³						1,20,230.00
44)	Providing and installing at site of work 63mm (0.062) PVC pipes of 6 kg/cm² including cost of pipes, specials, and labour including lowering into trenches, laying true to line, level and perfect linking at joints, tests provided including jointing of						

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date 1	Full description, etc, of work 2	N
	approved type with all labo including encasing pipe are with gravel or selected Ea	
		qt
45)	Refilling available Earth not exceeding 20 cms depth by ramming, watering with including cost of all labour, Co	

BOOK

ions		Contents	Reference to last Measurement
Breadth 5	Depth 6	7	8
owldings, water supply n trenches 1500 m and g 1500 m in depth including enches, stacking the excavated earth along lete as per specification. Bill # no. 43 p.no 37 23 m³ @ 331/m³ 63 mm (0.062) pipe per specification, and laying true to line, level and including jointing of			1,20,230.00

M. A. R. 57 (Rule 116)
Measurement Book

No. B 426940

Serial No. .....

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work 2	Dimensions Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	approved type with all labour and lift charges, handling charges including encasing pipe around in a depth not less than 15 cms with gravel or selected earth etc. qty vide E.Bill # no (44) p.no - 37 = 1089.00 mtr @ 412/mtr Rs						4,48,668.00
45)	Refilling available earth around pipe line, called in layers, not exceeding 20 cms depth, compacting each deposited layer by ramming, watering with lead upto from of lift upto 1.50 m including cost of all labour, complete. qty vide E.Bill # no (45) p.no - 38 = 363.23 m³ @ 134/m³						48,673.00

MEASUREMENT BOOK

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
46)	Supplying and delivery of brand 50mm gate valve qty vide E.Bill. It no. (46) p. = 47 nos @ 1881/each					Rs.	88407.00
	Total of other SR items including GST						1802118.00
	Total of PWD SR 2018-19 items						11,12,458.00
	Add 12% GST on PWD SR Rate 18-19						1,33,495.00
						Grand Total Rs	30,48,071.00
							30,48,000

EFC

16/12

ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು ಬಿ.ಎಂ.ಸಿ. ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ

16/12/2020

ಸಹಾಯಕ ಅಭಿಯಂತರರು ಬಿ.ಎಂ.ಸಿ. ಬೆಂಗಳೂರು-24

1st & final.

Serial No. .....

Name of Work .....

Name of Contractor of nature of Agency ...

Date of commencement of work .....

Date 1	Full description, etc, of work 2
	P/771

ಲೆಕ್ಕಶೀರ್ಷಿಕೆ PDW.

ಬಿಲ್ಲು ಮೊಬಲಗು ರೂ. 30,48,000/-

ಇದರಲ್ಲಿ ರೂ. 121500/-

ಮಾಡಿಕೊಂಡು ರೂ 29,26,500/-

FT/NEFT/RTGS ಮುಖಾಂತರ ಪಾ

ವಿಭಾಗ ಸಿಬ್ಬಂದಿಯವರು 13/1/21

ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು ಸಹಾಯಕ ವಿಭಾಗ ಬೆಂಗಳೂರು

BOOK

ns		Contents	Reference to last Measurement
eadth 5	Depth 6	7	8
m Gate valve			
111. 14 no. (46) p.			
ve 1881/Each		R.	884071.00
SR items in cluding GST			1802118.00
SR 2018-19. Items			11,12,458.00
m PWD SR. Rate 18-19			1,33,495.00
		Grand Total R	30,48,071.00
			30,48,000

16/12 Executive Engineer

M. A. R. 57 (Rule
Measurement Bo

No. B 426941

1st & final.

Serial No. .....

Name of Work ..... From.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimen Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	P/771			FTB	3048000		
				It	30480		
				CGST	27215		
				SGST	27215		
				Cess	30480		
				CBIC	3048		
				Fine	3062		
				Ded:	121500		
				Chque	2926500		

ಲೆಕ್ಕಶೀರ್ಷಿಕೆ PDW. ರಡಿ
ಬಿಲ್ಲು ಮೊಬಲಗು ರೂ. 3048000/- ಗಳನ್ನು ಪಾಸು ಮಾಡಿದೆ.
ಇದರಲ್ಲಿ ರೂ. 121500/- ಗಳನ್ನು ಹೊಂದಾಣಿಕೆ
ಮಾಡಿಕೊಂಡು ರೂ 2926500/- ಗಳನ್ನು
FT/NEFT/RTGS ಮುಖಾಂತರ ಬಿಡುಗಡೆಗೆ
ವಿಜಯ
ಸಿಬ್ಬಂದಿಯವರು
13/12/24
ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಜಲಮಂಡಳಿ ಕಾವೇರಿ ಭವನ
ಕೆ.ಜಿ.ರಸ್ತೆ, ಬೆಂಗಳೂರು
13/12
ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಜಲಮಂಡಳಿ ಕಾವೇರಿ ಭವನ
ಕೆ.ಜಿ.ರಸ್ತೆ, ಬೆಂಗಳೂರು
13/12